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Claims

1. Phosgene which is low in carbon tetrachloride, containing less than 150 ppm of carbon tetrachloride.
- 5 2. A process for producing phosgene which is low in carbon tetrachloride by the reaction of carbon monoxide with chlorine in the presence of elemental carbon in a reactor, characterised in that the gas stream emerging from the reactor is at a temperature of 30 to 80°C and is under a pressure of 120 to 400 kPa_{abs}. as measured directly downstream of the phosgene generator.
- 10 3. A process according to claim 2, characterised in that the gas stream emerging from the reactor is at a temperature of 40 to 70°C.
- 15 4. A process according to claims 2 or 3, characterised in that the gas stream emerging from the reactor is under a pressure of 300 kPa_{abs}. at most.
5. A process according to any one of claims 2 to 4, characterised in that the methane content of the carbon monoxide is 50 ppm at most.
- 20 6. Use of the phosgene which is low in carbon tetrachloride according to any one of claims 1 to 5 for producing polycarbonates and polyester carbonates.

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